

October 28, 1999 - MINUTES

Department of Technology Planning

Virginia Geographic Information Network Division

Virginia Geographic Information Network Advisory Board

Department of Information Technology

Executive Conference Room, 3rd floor of the Richmond Plaza Building

110 S. 7th Street, Richmond, Virginia

Members Present	Ken Anderson
	Kenneth D. Barker
	Pete Kolakowski
Designee:	Jean Tingler for Mark R. Kilduff
Members Absent:	John Watkins, <i>Chairman</i>
	Daniel S. Shaffer, <i>Vice Chairman</i>
	The Honorable Watkins M. Abbitt, Jr.
	The Honorable W. Tayloe Murphy, Jr.
	The Honorable R. Edward Houck
	Jerry Simonoff
	Michael D. Clower
	Kenneth D. Barker
	William C. Cleveland
	Mark R. Kilduff
	Dr. W. Mark Crain
	W. Page Cockrell
VGIN Staff:	William D. Shinar, VGIN Division Coordinator
	John McGee, VGIN Division Assistant Coordinator
	Bob Rike, VGIN Division Assistant Coordinator
	Matt Blaes, VGIN Division Assistant Coordinator
Guest Presenter:	Dr. Donald Brown, Professor and Chair, University of

	Virginia Department of Systems Engineering.
	Jason Dalton, University of Virginia

The Virginia Geographic Information Network (VGIN) Advisory Board meeting was called to order at 1:10 a.m. by Ken Anderson, Acting Chairman.

The draft minutes of the August 12, 1999 VGIN Advisory Board meeting were approved as presented.

Presentations

Dr. Donald Brown

Mr. Shinar introduced Dr. Donald Brown of the Department of Systems Engineering at the University of Virginia. Dr. Brown gave a presentation and demonstration of "RECAPP" a GIS crime analysis application developed under Dr. Brown at UVA.

State GIS Users Group Meeting

John McGee presented background information and highlights from the Virginia State GIS Users Group meeting on October 27, 1999. The topic of the meeting was "Satellite Imagery" and representatives from SpaceImaging, SPOT, and USGS gave presentations and provided insight on future trends in satellite imagery and image processing.

Discussion and questions followed about the cost, availability and usefulness of the new 1 meter IKONOS satellite imagery from SpaceImaging. Jean Tingler said that the VEDP planned to purchase sample IKONOS data for select areas and the price she has been quoted is \$360 per square mile. Jean said that she would seek multiple licensing for the samples so that several agencies would be able to assess the product. Bill Shinar noted that the IKONIS system has not been calibrated and that the company appears to have backed off of initial accuracy statements until this is complete.

VGIN Coordinator's Report

Bill Shinar reviewed VGIN's activities since the last Advisory Board meeting on August 12, 1999. He indicated that work on the decision packages for next year's budget has been a priority and that a number of meetings have been conducted to support this effort. Mr. Shinar listed and commented on meetings, presentations and interviews with state agencies, regional planning districts, user groups, universities and other activities. He noted:

COVITS September 29 – 30.

VGIN hosted a GIS session at the Commonwealth of Virginia Information Technology Symposium (COVITS), which was well attended. John Sullivan from

Autodesk, Ian Koeppel from ESRI, Steve Portnoy from Egret Solutions and Mr. Ken Anderson from Anderson and Associates Inc. gave presentations. Bill pointed out that the Governor's Technology Awards received by Wise and Fairfax counties and the UVA Crime Analysis application of Dr. Brown were all GIS related projects. Mr. Shinar indicated that the COVITS conference was well attended overall and that it may become an annual conference in the State.

VAGIS October 7 - 8.

Mr. Shinar indicated that Chris Gensic and the VAPDC did a great job organizing the Virginia GIS conference (VAGIS). He noted that attendance continued to increase and that the number of attendees this year was greater than at last year's conference.

VGIN hosted 4 panel sessions, which discussed metadata, geodesy, local government issues and a review of GIS activities in neighboring states with the state coordinators.

Local Forum September 22.

VGIN gave a presentation to planning district and local government officials at the Rappahannock-Rapidan Planning District annual meeting.

State GIS Users Group Meeting October 27.

The first, State GIS Users Group meeting was held on October 27. The next one is scheduled for December 16.

Workgroups

Bill provided an update of the status of the various workgroups:

The Metadata and Geodesy workgroups are completing draft white papers that will go the Standards and Policy Committee for review when complete.

The Local Government Work Group is considering refocusing and doing research on a GIS implementation "Cook Book".

Bill said that a toll free number would be available within the next few weeks to provide local governments with a cost free way of contacting VGIN.

Mr. Shinar indicated that support was ongoing for Y2K efforts, the Land Records Management Task Force, State agencies and local governments.

Mr. Shinar indicated that future VGIN efforts will include:

- Reviewing of the Geodesy and MetaData white papers with the Standards and Policy Committee.
- Conducting a Utility Forum.
- Conducting meetings with the Planning Districts.
- Organizing the University Forum.
- Organizing a Distributed Spatial Data Library/Clearing House Work Group.
- Publishing a newsletter.
- Hosting the December 6, State Users Group meeting.
- Continuing to support the decision packages.

Pete Kolakowski indicated that VDOT has forums scheduled with the planning districts to address transportation issues. He suggested that VDOT and VGIN talk to see if these forums could be conducted jointly. Mr. Shinar agreed and indicated that he would follow-up with Mr. Kolakowski.

Mr. Anderson questioned the role of the advisory board in the budget process.

Mr. Anderson asked if information from the community contact could be made available on the VGIN home page. Mr. Shinar said that the primary purpose of the contact was to develop a relationship with the communities and expressed concern that publishing contact information could jeopardize that relationship. Mr. Shinar indicated that VGIN would investigate options and see what could be done.

Ken Anderson asked for an update on the efforts of the Land Records Management Task Force. Bob Rike indicated that the last meeting was held in Abingdon at the VAGIS conference and that attendance was light. Mr. Anderson indicated that the LRMTF has discussed a uniform parcel identifier. He said that he felt the responsibility for defining a uniform identifier falls somewhere between VGIN and the LRMTF. He indicated that an understanding the land records process would help this effort.

Ken Anderson asked if VGIN had any proposed legislation for this year's legislative session. Mr. Shinar said that VGIN had no legislative items for this year.

COMMITTEE REPORTS

Planning Committee. No report.

Standards and Policy Committee. No report.

NEW BUSINESS

No New Business.

BOARD MEETING SCHEDULE

The next meeting of the Advisory Board is scheduled for Tuesday December 7th, 1999 at 3:00 p.m. in the Richmond Plaza Building (DTP/DIT) Richmond, VA.

The meeting adjourned at 2:31 p.m.

William D. Shinar

VGIN Division Coordinator

Log of Attendees

Murali Rao VDOT

Dan Widner VDOT